

Future Flight Design			
2008 Science			
Content Standards			
Wyoming Science			
Grades 5-8			
Activity/Lesson	State	Standards	
Air Transportation Problem	WY	SCI.5-8.SC8.2.1	Students research scientific information and present findings through appropriate means.
Air Transportation Problem	WY	SCI.5-8.SC8.2.2.2	Students use inquiry to conduct scientific investigations and to collect, organize, and analyze and appropriately represent data.
Aircraft Design Problem	WY	SCI.5-8.SC8.1.a	students develop an understanding of systems, classification, order and organization
Aircraft Design Problem	WY	SCI.5-8.SC8.1.14	Effects of Motions and Forces: Students describe motion of an object by position, direction, and speed, and identify the effects of force and inertia on an object.